

CERTIFICATION UNDER 37 CFR 1.10



I hereby certify that this paper and the documents referred to as attached or enclosed are being deposited with the United States Postal Service on the date set forth below in an envelope as "Express Mail Post Office to Addressee" service under 37 CFR 1.10, with the below indicated mailing label number, addressed to MS Patent Application, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

| Patents Date: | _ | 12-03 Alexandria, VA 22313-1450. |
|----------------|---------------------|---|
| | | mber: ER054906040US |
| | | IN THE UNITED STATES PATENT AND TRADEMARK OFFICE |
| | | Attorney Docket No. SCHWP0177USA |
| Comn P.O. E | nissione 3ox 145 | oplication er for Patents 0 A 22313-1450 |
| | | PATENT APPLICATION TRANSMITTAL |
| Trans | mitted h | nerewith for filing is the patent application of: |
| Inven | tor(s): | Andreas Hartlep, Raghu Raghavan, Christoph Pedain, Martin Brady |
| Title: | | DETERMINING DISTRIBUTION FOR PLANNING AN INFUSION |
| 1. | Paper | s Enclosed That Are Required for Filing Date under 37 CFR 1.53(b): |
| | 12 | Pages of specification including claims |
| | _1_ | Pages of Abstract |
| | _1_ | Sheet(s) of drawing(s) |
| | | [] The enclosed drawing(s) are photograph(s), and there is also attached a "PETITION TO ACCEPT PHOTOGRAPH(S) AS DRAWING(S)." 37 C.F.R. 1.84(b). |
| 2. | Addit | ional papers enclosed: |
| | [] Pr | reliminary Amendment |
| | [] As | ssignment to |
| | [X] In | formation Disclosure Statement (37 CFR 1.98) |
| | [X |] Form PTO-1449 [X] Citations |
| | ПО | ther: |

Applicant claims small entity status.

Small Entity Status:

3.

[X] Not claimed.

| 4. | Declaration or or | ath: [] Enclosed | [X] Not enclosed. | | | | | |
|----|---|---|-------------------|--|--|--|--|--|
| | continuation | [] Enclosed is a copy of a declaration filed in prior application No. <> of which this is a [] continuation / [] divisional. The accompanying continuation or divisional application is not believed to introduce any new matter. | | | | | | |
| 5. | Language: | [X] English | [] Non-English | | | | | |
| | A verified/accurate translation is enclosed (37 CFR 1.52(d)). | | | | | | | |

6. This application claims priority of the below listed application(s) (if any):

| Country | Application No. | Filing Date | Certified Copy Enclosed |
|---------|-----------------|-------------------|----------------------------|
| EP | 02 020 475.6 | 12 September 2002 | Yes |
| US | 60/437,368 | 31 December 2002 | No |
| | | | |

7. The filing fee is calculated below.

| Fee Calculation | | | Fee | | |
|--|-----------------|-----|--------------|----------|----------|
| Basic fee → | | | | | \$750.00 |
| Claims* | Number filed | | Number extra | Rate | |
| Total claims | 20 | -20 | 0 | \$18.00 | \$0.00 |
| Independent claims | 2 | -3 | 0 | \$84.00 | \$0.00 |
| Multiple dependent claims (if applicable) \$280.00 | | | | | |
| Total of above | | | | \$750.00 | |
| Small entity status claimed (1 if Yes, 0 if No) → | | | \$0.00 | | |
| Total fee | | | | \$750.00 | |
| Non-English language specification \$130.00 | | | | | |
| Fee for recording enclosed assignment \$40.00 | | | | | |
| | | | Total fees | | \$750.00 |

^{*}After any attached preliminary amendment reducing the number of claims and/or deleting multiple dependencies.

| 8. | Fo | rm of payment: | | | |
|-----|--|---|--|--|--|
| | [X] | No fee being paid at this time. | | | |
| | | A check in the amount of \$ to cover the above fees is enclosed. | | | |
| | | Please charge our Deposit Account No. 18-0988 in the amount of | | | |
| | | \$ A duplicate copy of this sheet is enclosed. | | | |
| | 0 | Fee for extra claims is not being paid at this time. | | | |
| 9. | The Commissioner is hereby authorized to charge the following additional fees by this paper and during the entire pendency of this application to Account No. 18-0988: | | | | |
| | 0 | 37 CFR 1.16(a), (f) or (g) (filing fees) | | | |
| | | 37 CFR 1.16(b), (c) and (d) (presentation of extra claims) | | | |
| | | 37 CFR 1.17 (application processing fees) | | | |
| | 0 | 37 CFR 1.16(e) (surcharge for filing the basic filing fee and/or declaration on a date later than the filing date of the application) | | | |
| 10. | Credit any overpayment to Deposit Account No.18-0988. | | | | |
| | | Respectfully submitted, | | | |

Date: 9-12-03

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